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PATENT
Attorney Docket No.: COOL-01800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth Goodson et al.

Patent No.: 7,104,312 B2
Serial No.: 10/698,304

Filed: October 30, 2006
Issued: September 12, 2006

For: **METHOD AND APPARATUS FOR
ACHIEVING TEMPERATURE
UNIFORMITY AND HOT SPOT
COOLING IN A HEAT
PRODUCING DEVICE**

) Group Art Unit: 3743

) Examiner: Terrell L. McKinnon

) **TRANSMITTAL LETTER**

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

) Customer No. 28960

Certificate

OCT 23 2006

of Correction

Attn.: Decision and Certificate of Correction
Branch of the Patent Issued Division
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Request for Certificate of Correction of Patent No. 7,104,312 B2 including Form PTO 1050 in duplicate for filing with the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 10-16-06

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP

Date: 10/16/06



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In re Application of:)	Group Art Unit: 3743
Kenneth Goodson <i>et al.</i>)	Examiner: Terrell L. McKinnon
Patent No.: 7,104,312 B2)	REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR U.S.P.T.O. MISTAKES UNDER 37 C.F.R. § 1.322
Serial No.: 10/698,304)	
Filed: October 30, 2003)	
Issued: September 12, 2006)	162 North Wolfe Road
For: METHOD AND APPARATUS FOR)	Sunnyvale, California 94086
ACHIEVING TEMPERATURE)	(408) 530-9700
UNIFORMITY AND HOT SPOT)	
COOLING IN A HEAT)	
PRODUCING DEVICE)	Customer No. 28960

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**Attn: Decision and Certificate of Correction
Branch of the Patent Issue Division**

Sir:

Attached in duplicate is Form PTO-1050, with at least one copy being suitable for printing. The corrections stated in the attached Form PTO-1050 recite the corrections stated below.

Below, page, column and line numbers refer to U.S. Patent Number 7,104,312, titled "Method and Apparatus for Achieving Temperature Uniformity and Hot Spot Cooling in a Heat Producing Device," and issued September 12, 2006. Page and line numbers refer to the corresponding U.S. Patent Application Serial Number 10/439,912 (the '912 application), filed October 30, 2003.

**CORRECTION OF PATENT OFFICE'S
MISTAKES UNDER 37 C.F.R. § 1.322**

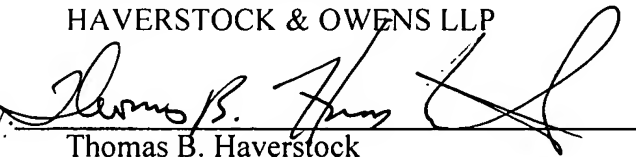
The following are mistakes made by the U.S. Patent Office. The exact page and line number where the errors are shown correctly in the application file are given below.

In the List of Inventors

On page 1, under INVENTORS, please replace "James Horn" with "James Hom." The name is shown correctly on page 1 of the application filing receipt mailed January 30, 2004.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 10-16-06

By: 
Thomas B. Haverstock
Reg. No. 32,571
Attorneys for Applicant(s)

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HAVERSTOCK & OWENS LLP.

Date: 10/16/06  - 2 -

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,104,312 B2

DATED : October 16, 2006

INVENTOR(S) : Kenneth Goodson, Thomas W. Kenny, Peng Zhou, Mark Munch, Girish Upadhy, Mark McMaster, James Hom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby correct as shown below:

IN THE LIST OF INVENTORS - p. 1

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HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, CA 94086

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